EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|-------|---|---|---------------------|---------|---------------------|
| L1 | 14142 | 382/166,232-253.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/07/28 17:09 |
| L2 | 11017 | L1 and (@ad<"20050201" @rlad<"20050201") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/07/28 17:09 |
| L3 | 2275 | L2 and (insert\$3 interrupt\$3 alternat\$3 replac\$5 substitut \$3) near4 (image picture screen) | US-PGPUB; USPAT | OR | OFF | 2011/07/28 17:09 |
| L4 | 150 | 3 and (time timing) near3 decompress\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/07/28 17:10 |
| L5 | 14 | "725"/75-77.ccls. and (control near2 signal) with (order\$3 sequenc\$3 schedul\$3) | US-PGPUB; USPAT | OR | ON | 2011/07/28 17:10 |
| L6 | 7 | 725/75-77.ccls. and decompress\$4 near3 (transport\$6 transmi\$7 send \$4) | US-PGPUB; USPAT | OR | ON | 2011/07/28 17:11 |
| L7 | 37367 | (short (long near2 enough)) near4 (wait\$3 delay\$3) | US-PGPUB; USPAT | OR | OFF | 2011/07/28 17:11 |
| L8 | 350 | L7 and "725"/\$.ccls. | US-PGPUB; USPAT | OR | OFF | 2011/07/28 17:11 |
| L9 | 26 | L7 and "725"/32-36.ccls. | US-PGPUB; USPAT | OR | OFF | 2011/07/28 17:11 |
| L10 | 309 | (signal with (insert\$4 interrupt \$4)) same decompress\$4 | USPAT | OR | OFF | 2011/07/28 17:11 |
| L11 | 91 | L10 same (duration time long \$2 short\$3) | USPAT | OR | OFF | 2011/07/28 17:11 |
| L12 | 32 | (decompress\$4 adj (time timing)) and ((alternat\$3 different) adj image) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/07/28 17:12 |
| SI | 5 | *2004040697* | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/08/26 12:58 |
| S3 | 13 | (emoto-norishige oki-masao masubuchi-yoichi).in. | US-PGPUB; USPAT | OR | ON | 2008/08/26 13:13 |
| S4 | 13 | (emoto-norishige oki-masao masubuchi-yoichi).in. | US-PGPUB; USPAT | OR | ON | 2008/10/15 17:03 |

| S5 | 6524 | \$2multiplex\$4 same video same picture | US-PGPUB; USPAT | OR | ON | 2008/10/15 17:27 |
|------|------|--|---|-----|----|---------------------|
| S6 | 2895 | \$2multiplex\$4 with video with picture | US-PGPUB; USPAT | OR | ON | 2008/10/15 17:27 |
| S7 | 515 | "725"/\$.cds. and pre \$1process\$4 | US-PGPUB; USPAT | OR | ON | 2008/10/15 17:29 |
| S8 | 127 | "725"/\$.cds. and pre \$1process\$4 with video | US-PGPUB; USPAT | OR | ON | 2008/10/15 17:30 |
| S9 | 5 | "725"/\$.cds. and pre \$1process\$4 same transition | US-PGPUB; USPAT | OR | ON | 2008/10/15 17:34 |
| S10 | 5 | billboard and (lonsberry.xp. or lonsberry.xa.) | US-PGPUB; USPAT | OR | ON | 2008/10/15 17:37 |
| S13 | 14 | "725"/\$.cds. and pre\$1tune | US-PGPUB; USPAT | OR | ON | 2008/10/15 17:41 |
| S15 | 12 | "725"/\$.cds. and pre\$1tune and (MPEG or digital) | US-PGPUB; USPAT | OR | ON | 2008/10/16 09:07 |
| S16 | 9 | "725"/\$.cds. and pre\$1tune and (MPEG or digital) and \$2multiplex\$5 | US-PGPUB; USPAT | OR | ON | 2008/10/16 09:48 |
| S17 | 613 | 725/38.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/16 12:30 |
| S18 | 1031 | 725/74-78,82,85.cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/17 15:00 |
| S19 | 11 | (US-20050289611-\$ or US- 20030023979-\$ or US- 20020133825-\$ or US- 20090144781-\$).did. or (US- 5555466-\$ or US-7272356-\$). did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/17 15:15 |
| \$20 | 1 | S19 and compress\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/17 15:21 |
| \$21 | 1 | S19 and decompress\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/17 15:22 |
| S23 | 24 | logan.in. and playlist\$1 | US-PGPUB; USPAT | OR | ON | 2009/06/30 11:26 |
| S24 | 82 | 725/75-77.ccls. and camera | US-PGPUB; USPAT | OR | ON | 2009/06/30 12:06 |
| S25 | 8 | 725/75-77.ccls. and (camera with outside) | US-PGPUB; USPAT | OR | ON | 2009/06/30 12:07 |

| S26 | 5 | 725/75-77.ccls. and (camera with outside) and weather | US-PGPUB; USPAT | OR | ON | 2009/06/30 13:37 |
|------|------|--|--------------------|----|----|---------------------|
| \$27 | 2 | kuroyama.in. and camera | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:00 |
| \$28 | 0 | kuroyama.in. and "725"/\$. ccls. | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:01 |
| \$29 | 19 | hunter.in, and "725"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:01 |
| S30 | 29 | hunter.in. and billboard | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:02 |
| S31 | 5783 | camera near2 vehicle | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:03 |
| S32 | 10 | S31 and kuro\$5.in. | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:03 |
| S33 | 213 | camera near2 attach\$3 near2 vehicle | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:04 |
| S34 | 0 | S33 and "725"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:05 |
| \$35 | 103 | S33 and "348"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:05 |
| S36 | 12 | 725/75-77.ccls. and (moving dynamic motion) same (still static) same (image picture) | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:13 |
| S37 | 0 | 725/75-77.ccls. and informational with (still static) | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:31 |
| S38 | 41 | 725/75-77.ccls. and information with (still static) | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:31 |
| 539 | 19 | 725/75-77.ccls. and information near3 (still static) | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:31 |
| S40 | 6 | billboard and (lonsberry.xp. or lonsberry.xa.) | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:46 |
| S42 | 291 | 725/75-77.ccls. | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:52 |
| S43 | O | (preload preprocess decompress) near2 (next follwing upcoming) near3 playlist | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:54 |
| S44 | О | (preload\$3 preprocess\$3 decompress\$3) near2 (next follwing upcoming) near3 playlist | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:55 |
| S45 | 1441 | (preload\$3 preprocess\$3 decompress\$3) near2 (next follwing upcoming) | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:56 |
| S46 | 0 | ((preload\$3 preprocess\$3 decompress\$3) near2 (next follwing upcoming)) with playlist | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:57 |

| S47 | 1 | ((preload\$3 preprocess\$3 decompress\$3) near2 (next follwing upcoming)) same playlist | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:57 |
|-----|------|--|--|----|----|---------------------|
| S48 | 8 | (preprocess\$3 decompress\$3) near4 playlist | US-PGPUB; USPAT | OR | ON | 2009/06/30 14:59 |
| S49 | 24 | (preload preprocess decompress) near2 (next follwing upcoming) near3 image | US-PGPUB; USPAT | OR | ON | 2009/06/30 15:00 |
| S50 | 1598 | stor\$4 with (still static graphic) with (dynamic movie motion) with (different\$2 separat\$3) | US-PGPUB; USPAT | OR | ON | 2009/06/30 15:45 |
| S51 | 1201 | stor\$4 with (still static graphic) with (dynamic movie motion) with (different\$2 separat\$3) with (location memor\$3) | US-PGPUB; USPAT | OR | ON | 2009/06/30 15:45 |
| S52 | 0 | stor\$4 near3 ((still static graphic) and (dynamic movie motion)) near3 ((different\$2 separat\$3) near2 (location memor\$3)) | US-PGPUB; USPAT | OR | ON | 2009/06/30 15:46 |
| S53 | 0 | stor\$4 near3 ((still static graphic) same (dynamic movie motion)) near3 ((different\$2 separat\$3) near2 (location memor\$3)) | US-PGPUB; USPAT | OR | ON | 2009/06/30 15:47 |
| S54 | 0 | 2004-040697 | US-PGPUB; USPAT | OR | ON | 2009/06/30 15:56 |
| S55 | 0 | "2004040697" | US-PGPUB; USPAT | OR | ON | 2009/06/30 15:56 |
| S56 | 16 | "040697" | US-PGPUB; USPAT | OR | ON | 2009/06/30 15:57 |
| S57 | 8 | 2004-040897 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 15:58 |
| S58 | 65 | "040697" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 15:59 |
| S59 | 75 | 725/75-77.ccls. and train | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 16:07 |

| S60 | 11 | S59 and ((still stationary static graphic) near2 (image photo frame picture)) and ((movie clip ((animated moving motion dynamic) near2 (image photo frame picture)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 16:09 |
|-----|--------|---|--|----|----|---------------------|
| S61 | 106973 | (control near2 signal) with (order\$3 sequenc\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 16:14 |
| S62 | 636 | "725"/\$.cds. and (control near2 signal) with (order\$3 sequenc\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 16:14 |
| S63 | 756 | "725"/\$.cds. and (control near2 signal) with (order\$3 sequenc\$3 schedul\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/30 16:15 |
| S64 | 725 | "725"/\$.cds. and (control near2 signal) with (order\$3 sequenc\$3 schedul\$3) | US-PGPUB; USPAT | OR | ON | 2009/06/30 16:15 |
| S65 | 9 | "725"/75-77.ccls. and (control near2 signal) with (order\$3 sequenc\$3 schedul\$3) | US-PGPUB; USPAT | OR | ON | 2009/06/30 16:17 |
| S66 | 952 | (stor\$4 buffer\$4) with (sequen \$4 near2 alternat\$4) | US-PGPUB; USPAT | OR | ON | 2009/06/30 16:42 |
| S67 | 152 | (stor\$4 buffer\$4) with (sequen \$4 near2 alternat\$4) with (image video frame) | US-PGPUB; USPAT | OR | ON | 2009/06/30 16:42 |
| S68 | 7 | "725"/\$.cds. and S67 | US-PGPUB; USPAT | OR | ON | 2009/06/30 16:42 |
| S69 | 98 | 345/539.ccls. and (double near2 buffer\$3) | US-PGPUB; USPAT | OR | ON | 2009/07/01 11:23 |
| S70 | 80 | 345/539.ccls. and (double near2 buffer\$3) | USPAT | OR | ON | 2009/07/01 11:24 |
| S71 | 90 | 345/539.ccls. and ((double near2 buffer\$3) same (graphic picture image video)) | US-PGPUB; USPAT | OR | ON | 2009/07/01 11:25 |
| S72 | 73 | 345/539.ccls. and ((double near2 buffer\$3) same (graphic picture image video)) | USPAT | OR | ON | 2009/07/01 11:25 |
| S73 | 20 | 725/75-77.ccls. and multiplex \$3 same demultiplex\$3 | US-PGPUB; USPAT | OR | ON | 2009/07/01 12:59 |
| S74 | 4 | 725/75-77.ccls. and (multiplex \$3 same demultiplex\$3) and ((still static) near2 (image picture frame)) | US-PGPUB; USPAT | OR | ON | 2009/07/01 13:14 |

| S75 | 2 | 725/75-77.ccls. and video with informational | US-PGPUB; USPAT | OR | ON | 2009/07/01 13:17 |
|-----|-----|--|--|----|-----|---------------------|
| S76 | 13 | 725/75-77.ccls. and estimated near3 arrival | US-PGPUB; USPAT | OR | ON | 2009/07/01 13:23 |
| S77 | 15 | 725/75-77.ccls. and (image picture) with movie | US-PGPUB; USPAT | OR | ON | 2009/07/01 13:29 |
| S78 | 19 | 725/75-77.ccls. and decompress | US-PGPUB; USPAT | OR | ON | 2009/07/01 13:49 |
| S79 | 30 | 725/75-77.ccls. and decompress\$4 | US-PGPUB; USPAT | OR | ON | 2009/07/01 13:49 |
| S80 | 5 | 725/75-77.ccis. and decompress\$4 near3 (transport\$6 transmi\$7) | US-PGPUB; USPAT | OR | ON | 2009/07/01 13:51 |
| S81 | 6 | 725/75-77.ccls. and decompress\$4 near3 (transport\$6 transmi\$7 send \$4) | US-PGPUB; USPAT | OR | ON | 2009/07/01 13:51 |
| S82 | 50 | fe and "725"/\$.ccls. | US-PGPUB; USPAT | OR | OFF | 2009/07/01 14:24 |
| S83 | 123 | (airplane aircraft train locomotive subway hovercraft) and preview and "725"/\$.cds. | US-PGPUB; USPAT | OR | ON | 2009/07/01 14:27 |
| S84 | 93 | S83 and (@ad<"20050201" @rlad<"20050201") | US-PGPUB; USPAT | OR | ON | 2009/07/01 14:27 |
| S85 | 89 | 984 and (still static) | US-PGPUB; USPAT | OR | ON | 2009/07/01 14:33 |
| S86 | 88 | 984 and (still) | US-PGPUB; USPAT | OR | ON | 2009/07/01 14:33 |
| S87 | 26 | 984 and (still near2 (image picture)) | US-PGPUB; USPAT | OR | ON | 2009/07/01 14:34 |
| S88 | 14 | 725/75-77.ccls. and receiver with storage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 15:15 |
| S89 | 8 | 725/75-77.ccls. and receiver with buffer\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 15:25 |
| S90 | 2 | "2002209193" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 15:29 |
| S91 | 4 | "2002-209193" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 15:32 |

| S92 | 73 | 345/539.ccls. and ((double near2 buffer\$3) same (graphic picture image video)) | USPAT | OR | ON | 2009/07/01 17:26 |
|------|------|--|--|----|-----|---------------------|
| S93 | 28 | \$92 and (interrupt\$4 insert \$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/01 17:26 |
| S94 | 1876 | (control near2 signal) with (playlist schedule) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/02 10:07 |
| S95 | 179 | (control near2 signal) with (predetermined near2 (playlist schedule)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/02 10:08 |
| S96 | 0 | (image near2 control near2 signal) with (predetermined near2 (playlist schedule)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/02 10:08 |
| S97 | 127 | (control near2 signal) with (predetermined near2 (playlist schedule)) | US-PGPUB; USPAT | OR | ON | 2009/07/02 10:08 |
| S98 | 14 | (US-20050157215-\$ or US- 20030192052-\$ or US- 2005027875-\$ or US- 20040049789-\$ or US- 2005007638-\$, did. or (US- 7272356-\$ or US-6745111-\$ or US-6490508-\$ or US- 6970168-\$ or US-5973722-\$ or US-6549914-\$ or US- 5610822-\$ or US-4910683-\$ or US-6505519-\$), did. | US-PGPUB; USPAT | OR | OFF | 2009/07/02 10:28 |
| S100 | 271 | 725/32-36.ccls. and fit | US-PGPUB; USPAT | OR | OFF | 2009/07/02 11:46 |
| S101 | 375 | 725/32-36.ccls. and fit\$4 | US-PGPUB; USPAT | OR | OFF | 2009/07/02 11:47 |
| S102 | 3 | 725/32-36.ccls. and fit\$4 with later | US-PGPUB; USPAT | OR | OFF | 2009/07/02 11:47 |
| S103 | 33 | 725/32-36.ccls. and insert\$3 near3 later | US-PGPUB; USPAT | OR | OFF | 2009/07/02 11:48 |
| S104 | 157 | 725/32-36.ccls. and insert\$3 near3 (after next) | US-PGPUB; USPAT | OR | OFF | 2009/07/02 11:49 |
| S105 | 34 | 725/32-36.ccls. and (immediate\$2 emergency) near2 insert\$4 | US-PGPUB; USPAT | OR | OFF | 2009/07/02 11:52 |

| S106 | 73 | 345/539.cds. and ((double near2 buffer\$3) same (graphic picture image video)) | USPAT | OR | ON | 2009/07/02 11:55 |
|------|-------|---|--------------------|----|-----|---------------------|
| S107 | 14 | S106 and interrupt\$3 | US-PGPUB; USPAT | OR | OFF | 2009/07/02 11:55 |
| S108 | 2658 | detect\$4 near4 time near4 (insert\$4 interrupt\$4) | US-PGPUB; USPAT | OR | OFF | 2009/07/02 12:01 |
| S109 | 9 | 725/32-36.ccls. and (detect\$4 near4 time near4 (insert\$4 interrupt\$4)) | US-PGPUB; USPAT | OR | OFF | 2009/07/02 12:01 |
| S110 | 6729 | interrupt\$3 near2 control\$4 near2 signal | US-PGPUB; USPAT | OR | ON | 2009/07/02 12:10 |
| S111 | 911 | interrupt\$3 adj control\$4 adj signal | US-PGPUB; USPAT | OR | ON | 2009/07/02 12:11 |
| S112 | 524 | interrupt adj control adj signal | US-PGPUB; USPAT | OR | ON | 2009/07/02 12:11 |
| S113 | 0 | interrupt adj image adj control adj signal | US-PGPUB; USPAT | OR | ON | 2009/07/02 12:11 |
| S114 | 4 | S112 and "725".das. | US-PGPUB; USPAT | OR | ON | 2009/07/02 12:12 |
| S115 | 4 | (interrupt adj control adj signal) with insert\$4 | US-PGPUB; USPAT | OR | ON | 2009/07/02 12:13 |
| S116 | 14 | [US-20050157215-\$ or US- 20030192052-\$ or US- 20050278753-\$ or US- 20050278753-\$ or US- 20050076388-\$), did. or (US- 7272356-\$ or US-6745111-\$ or US-6490508-\$ or US- 6970168-\$ or US-5973722-\$ or US-6549914-\$ or US- 5610822-\$ or US-4910683-\$ or US-6085019-\$), did. | US-PGPUB; USPAT | OR | OFF | 2009/07/02 13:37 |
| S117 | 6 | S116 and (compress\$4 decompress\$4) | US-PGPUB; USPAT | OR | OFF | 2009/07/02 13:37 |
| S118 | 31812 | (short (long near2 enough)) near4 (wait\$3 delay\$3) | US-PGPUB; USPAT | OR | OFF | 2009/07/02 13:57 |
| S119 | 277 | S118 and "725"/\$.ccls. | US-PGPUB; USPAT | OR | OFF | 2009/07/02 13:57 |
| S120 | 18 | S118 and "725"/32-36.cds. | US-PGPUB; USPAT | OR | OFF | 2009/07/02 13:57 |
| S121 | 9 | ("2003/0046687").URPN. | USPAT | OR | OFF | 2009/07/02 14:01 |
| S122 | 2979 | decompress\$4 near4 (duration time) | USPAT | OR | OFF | 2009/07/02 15:01 |
| S123 | 265 | (signal with (insert\$4 interrupt \$4)) same decompress\$4 | USPAT | OR | OFF | 2009/07/02 15:02 |
| S124 | 86 | \$123 same (duration time long \$2 short\$3) | USPAT | OR | OFF | 2009/07/02 15:03 |

| S125 | 39620 | (decod\$4 decompress\$4) near8 time | USPAT | OR | OFF | 2009/07/02 15:36 |
|------|-------|--|--|----|-----|---------------------|
| S126 | 3236 | alternate near3 image | USPAT | OR | ON | 2009/07/02 15:37 |
| S127 | 2 | S125 same S126 | USPAT | OR | ON | 2009/07/02 15:37 |
| S128 | 159 | S125 and S126 | USPAT | OR | ON | 2009/07/02 15:38 |
| S129 | 159 | S125 and S126 | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:38 |
| S130 | 66265 | (decod\$4 decompress\$4) near8 time | US-PGPUB; USPAT | OR | OFF | 2009/07/02 15:38 |
| S131 | 5873 | alternate near3 image | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:38 |
| S132 | 2 | S130 same S131 | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:38 |
| S134 | 283 | S130 and S131 | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:39 |
| S135 | 145 | S134 and (interrupt\$4 emergenc\$4 alert\$4) | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:39 |
| S136 | 78883 | (decod\$4 decompress\$4) near8 (time timing duration) | US-PGPUB; USPAT | OR | OFF | 2009/07/02 15:41 |
| S137 | 313 | S131 and S136 | US-PGPUB; USPAT | OR | OFF | 2009/07/02 15:41 |
| S138 | 4094 | alternate near2 image | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:41 |
| S140 | 882 | S138 and (interrupt\$4 emergenc\$4 alert\$4) | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:42 |
| S141 | 507 | S138 and (interrupt\$4 emergenc\$4 alert\$4) same (picture image notice) | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:43 |
| S142 | 507 | S138 and ((interrupt\$4 emergenc\$4 alert\$4) same (picture image notice)) | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:43 |
| S143 | 76 | S142 and (("382" "725").clas. 375/240.ccls.) | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:44 |
| S144 | 236 | S138 and S136 | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:45 |
| S145 | 105 | S144 and (interrupt\$4 emergenc\$4 alert\$4) | US-PGPUB; USPAT | OR | ON | 2009/07/02 15:45 |
| S146 | 105 | S144 and (interrupt\$4 emergenc\$4 alert\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:13 |
| S147 | 968 | decompress\$4 adj time | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:16 |
| S148 | 1011 | decompress\$4 adj (time timing) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:16 |

| S149 | 4 | (decompress\$4 adj (time timing)) and (alternat\$3 adj image) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:17 |
|------|-------|--|--|----|----|---------------------|
| S150 | 30 | (decompress\$4 adj (time timing)) and ((alternat\$3 different) adj image) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:18 |
| S151 | 9736 | (billboard kiosk) and (interrupt \$4 emergenc\$4 alert\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:30 |
| S152 | 1063 | (billboard kiosk) same (interrupt\$4 emergenc\$4 alert \$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:30 |
| S153 | 930 | S151 and (alternat\$3 different) adj (picture image screen message) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:31 |
| S154 | 930 | S151 and ((alternat\$3 different) adj (picture image screen message)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:31 |
| S155 | 348 | S154 and decompress\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:32 |
| S156 | 46 | S152 and ((alternat\$3 different) adj (picture image screen message)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:32 |
| S157 | 53 | S152 and ((alternat\$3 different replac\$6) adj (picture image screen message)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 16:35 |
| S158 | 11315 | 382/232-253.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 17:15 |
| S159 | 9879 | S158 and (@ad<"20050201" @rlad<"20050201") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 17:15 |
| S160 | 2172 | \$159 and (insert\$3 interrupt \$3 alternat\$3 replac\$5 substitut\$3) near4 (image picture screen) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 17:17 |
| S161 | 142 | S160 and (time timing) near3 decompress\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 17:18 |
| S162 | 11644 | 382/166,232-253.cdls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 17:25 |
| S163 | 10147 | S162 and (@ad<"20050201" @rlad<"20050201") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 17:25 |
| S164 | 2229 | \$163 and (insert\$3 interrupt \$3 alternat\$3 replac\$5 substitut\$3) near4 (image picture screen) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 17:25 |

| S165 | 148 | S164 and (time timing) near3 decompress\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 17:25 |
|------|-------|--|--|----|-----|---------------------|
| S166 | 6 | S165 not S161 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/07/02 17:26 |
| S167 | 12256 | 382/166,232-253.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/12/28 19:31 |
| S168 | 10423 | S167 and (@ad<"20050201" @rlad<"20050201") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/12/28 19:31 |
| S169 | 2282 | \$168 and (insert\$3 interrupt \$3 alternat\$3 replac\$5 substitut\$3) near4 (image picture screen) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/12/28 19:31 |
| S170 | 150 | S169 and (time timing) near3 decompress\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/12/28 19:31 |
| S171 | 5 | duso.in. and playlist | US-PGPUB; USPAT | OR | OFF | 2009/12/30 15:09 |
| S172 | 30 | hunter.in. and billboard | US-PGPUB; USPAT | OR | ON | 2011/03/02 16:53 |
| S173 | 26 | S172 and schedul\$4 | US-PGPUB; USPAT | OR | ON | 2011/03/02 16:53 |
| S174 | 0 | S173 and playlist | US-PGPUB; USPAT | OR | ON | 2011/03/02 16:54 |
| S175 | 23 | S173 and order | US-PGPUB; USPAT | OR | ON | 2011/03/02 16:54 |
| S176 | 21 | S172 and schedul\$4 same order\$4 | US-PGPUB; USPAT | OR | ON | 2011/03/02 16:54 |
| S177 | 4 | S172 and schedul\$4 same order\$4 and duration | US-PGPUB; USPAT | OR | ON | 2011/03/02 16:54 |
| S178 | 281 | schedul\$3 same (image movie video picture photo) same order\$3 same duration | US-PGPUB; USPAT | OR | ON | 2011/03/02 16:56 |
| S179 | 75 | S178 and "725"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/02 16:56 |
| S180 | 4 | schedul\$3 same (image movie video picture photo) same order\$3 same duration same playlist | US-PGPUB; USPAT | OR | ON | 2011/03/02 16:56 |
| S181 | 5 | schedul\$3 same (image movie video picture photo) same order\$3 same duration same playlist | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/03/02 16:57 |
| S182 | 1 | "4910683".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2011/03/02 17:33 |

| S183 | 13651 | 382/166,232-253.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/03/02 17:50 |
|------|-------|--|---|----|----|---------------------|
| S184 | 10884 | S183 and (@ad<"20050201" @rlad<"20050201") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/03/02 17:50 |
| S185 | 2394 | \$184 and (insert\$3 interrupt \$3 alternat\$3 replac\$5 substitut\$3) near4 (image picture screen) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/03/02 17:50 |
| S186 | 152 | S185 and (time timing) near3 decompress\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/03/02 17:50 |
| S187 | 177 | (emoto-norishige oki-masao masubuchi-yoichi).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/03/02 17:51 |
| S188 | 18 | (emoto-norishige oki-masao masubuchi-yoichi).in. | US-PGPUB; USPAT | OR | ON | 2011/03/02 17:56 |
| S189 | 1437 | S188 and (schedule and duration)".dm" | US-PGPUB; USPAT | OR | ON | 2011/03/02 17:57 |
| S190 | 0 | S188 and (schedule and duration).clm. | US-PGPUB; USPAT | OR | ON | 2011/03/02 17:57 |
| S191 | 4 | S188 and schedul\$3.clm. | US-PGPUB; USPAT | OR | ON | 2011/03/02 18:00 |

7/28/2011 5:12:24 PM

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